Fort Collins Colorado 80527-2400

ATTORNEY DOCKET NO. 100203144-5

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Daniel Robert Blakley

Confirmation No.: 9723

Application No.: 10/677939

Examiner:

Filing Date:

Oct 01, 2003

Group Art Unit:

Title:

Continuously Variable Analog Micro-Mirror Device

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

(x) under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last) () under 37 CFR 1.97 (c) together with either a: () Statement under 37 CFR 1.97(e), or () a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first) () under 37 CFR 1.97 (d) together with a: () Statement under 37 CFR 1.97(e)(1) or (2), and () a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

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Typed Name: Timothy E. Myers

Respectfully submitted,

Daniel Robert Blakley

Timothy F. Myers

Attorney/Agent for Applicant(s)

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Telephone No.: 541 715 4197

Rev 10/03 (IDSCERT)

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FO	RM	PTO-1449			ATTY. DOCKET NO.	APPLICATION NO	O. CONFIRMATION		
FORM PTO-1449 IPE LIES OF PATENTS AND PUBLICATIONS FOR					100203144-5	10/677,939	9723		
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BEFELLEN	NCE	DESIGNATION	U.S.	PATEN	T DOCUMENTS				
XAMINER INITIAL		DOCUMENT PUBLICATION					Pages, Columns, Lines Where Relevant Passages or Figures Appear		
		NUMBER	DATE		NAME	Relevant Passage	s or Figures Appear		
		2002/0067534	Jun 06, 2002		ll et al				
		20020076139	Jun 20, 2002		brin				
		2002/0075554	Jun 20, 2002		phy et al				
	1D	6,028,689	Feb 22, 2000	Mic	chalicek et al				
	1E								
	1F								
	1G								
	1H								
	11								
	1J								
	1K								
		DOCUMENT NUMBER	PUBLICATION DATE		AME OF PATENTEE OR APPLICANT	Relevant Passages/Fi	Pages/Columns/Lines Where Relevant Passages/Figures Appear		
	1L	EP 0417523	Mar 20, 1991	Hornb	eck et al				
	1M			↓					
	1N			<u> </u>					
	10								
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	10		ERENCES (includ	ding Au	thor, Title, Date, P	Pertinent Pages, etc.	.)		
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